Rest Available Copv.

PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 8, 2004

Application or Docket Number 582504

CLAIMS AS FILED - PART I

| | (Column 1) | (Column 2) |
|------------------------------|----------------------------------------------------------------------|----------------------------------------|
| U.S. NATIONAL STAGE FEES | | |
| BASIC FEE | SMALL ENT. = \$ 150 | LARGE ENT. = \$ 300 |
| EXAMINATION FEE | Satisfies PCT Article 33(1)- (4) = \$50/\$100 | All other situations = \$ 100 / \$ 200 |
| SEARCH FEE | U.S. is ISA = \$50 / \$100 ALL other countries = \$200 / \$400 | All other situations = \$ 250 / \$ 500 |
| FEE FOR EXTRA SPEC. PGS. | 2 minus 100 = | / 50 = |
| TOTAL CHARGEABLE CLAIMS | 20 minus 20 = . | |
| NDEPENDENT CLAIMS | 9 minus 3 = * | |
| MULTIPLE DEPENDENT CLAIM PRE | SENT | · |

If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY OTHER THAN TYPE OR SMALL ENTITY

| | | - | SIVIALL | ENTITY |
|------------|-----|----------|------------|--------------------------------------------------|
| RATE | FEE | | RATE | FEE |
| BASIC FEE | | OR | BASIC FEE | 300 |
| EXAM. FEE | | | EXAM. FEE | 260 |
| SEARCH FEE | | | SEARCH FEE | 400 |
| X \$ 125 = | | | X \$ 250 = | |
| X \$ 25 = | | OR | X \$ 50 = | |
| X \$ 100 = | | OR | X \$ 200 = | |
| + \$ 180 = | | OR | + \$ 360 = | |
| TOTAL | | OR | TOTAL | 900 |

CLAIMS AS AMENDED - PART II

| ┝ | · | (Column 1) | | (Column 2) | (Column 3) |
|-------------|-------------|-------------------------------------------|-------|---------------------------------------------|------------------|
| AMENDMENT A | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| | Total | * | Minus | ** | = |
| | Independent | * | Minus | *** | = |
| | FIRST PRES | | | | |
| | | | | | |

| | OTHER THAN |
|-----|--------------|
| R . | SMALL ENTITY |
| | R . |

| | | • | . SMALL ENTITY | |
|---------------------|------------------------|----|---------------------|------------------------|
| RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE |
| X \$ 25 = | | OR | X \$ 50 = | |
| X \$ 100 = | | OR | X \$ 200 = | |
| + \$ 180 = | | OR | + \$ 360 = | - |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |

| ┝ | | (Column 1) | | (Column 2) | (Column 3) | | |
|-------------|------------------------------------------------|-------------------------------------------|-------|---------------------------------------------|------------------|--|--|
| AMENDMENT B | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | | |
| | Total | * | Minus | ** | = | | |
| | Independent | * | Minus | *** | = ^ | | |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | | |

| | | 7 | | |
|---------------------|------------------------|----|---------------------|------------------------|
| RATE | ADDI- TIONAL FEE | | RATE | ADDI- TIONAL FEE |
| X \$ 25 = | | OR | X \$ 50 = | |
| X \$ 100 = | | OR | X \$ 200 = | |
| + \$ 180 = | | OR | + \$ 360 = | |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |

if the entry in column 1 is less than the entry in column 2, write "0" in column 3. $\,$.

If the "Highest Number Previously Paid For" IN THIS SPACE is less than '20', enter "20".

^{***} If the "Highest Number Previously Paid For" IN THIS SPACE is less than '3', enter "3".